

IN THE CLAIMS:

Please amend the claims as follows:

Claims 1-10 (Canceled).

Claim 11 (Currently Amended): A resonance tag system for a data medium provided with a metallization and for enabling and/or improving its remote electromagnetic identification with a frequency in the RF range, the resonance tag system comprising:

a first resonant tag having an external winding as part of an electric oscillation circuit, wherein the outer winding is led essentially along the outer margin of the data medium;
and

~~Use of the resonance tag per one of claims 1-10, together with an additional~~ a second
resonance tag with its own oscillatory circuit in mutual electromagnetic coupling on the same
data medium.

12. ~~Use per~~ The resonance tag system of claim 11, characterized in that wherein the
~~additional~~ second resonance tag is arranged completely inside the winding(s) at least one
concentric winding of the first resonance tag ~~per one of claims 1-10 and especially it is~~
~~concentric to it.~~

13. ~~Use per one of~~ The resonance tag system of claims 11 or 12, characterized in that
wherein the oscillatory circuits of the two resonance tags are tuned to the same resonance
frequency at least on the data medium.

14. ~~Use per one of claims 11-13~~ The resonance tag system of claim 13, characterized in
that wherein the ~~additional~~ second resonance tag is provided with a semiconductor chip, in which
specific information regarding the particular data medium can be or is stored, and which
semiconductor chip can be supplied with electric energy via the oscillatory circuit of the
~~additional~~ second resonance tag and can receive and transmit electromagnetic signals.

Claim 15 (Canceled).

16. ~~Use of a resonance tag per~~ The resonance tag system of claim 15 ~~11, wherein the first~~
resonance tag has at least one shielding surface, together with an additional the second resonance
tag with its own oscillatory circuit on the same data medium, wherein the ~~additional~~ second
resonance tag is provided with a semiconductor chip, in which specific information regarding the
particular data medium can be or is stored, and which semiconductor chip can be supplied with
electric energy via the oscillatory circuit of the ~~additional~~ second resonance tag when the
~~additional~~ second resonance tag is used alone, and can receive and transmit electromagnetic
signals, while the ~~shielding surfaces~~ at least one shielding surface of the first resonance tag ~~shield~~
shields the oscillatory circuit of the ~~additional~~ second resonance tag against receiving and

transmitting of electric fields, and wherein the oscillatory circuit of the first resonance tag is galvanically and/or capacitively coupled with the semiconductor chip of the ~~additional~~ second resonance tag.

17. ~~Use per~~ The resonance tag system of claim 16, ~~characterized in that~~ wherein the first resonance tag and the ~~additional~~ second resonance tag are arranged concentrically to each other with partial overlapping.